

PUBLIC NOTICE

PERMIT APPLICATION: NRS #05.262

APPLICANT: State of Tennessee
Department of Transportation
Environmental Planning and Permits Division
Suite 900, James K. Polk Building
505 Deaderick Street
Nashville, Tennessee 37243
(615) 253-2477

LOCATION: Bridges and approaches over Mill Creek (LM 2.89), Middle Fork Creek (LM 3.62), Wolf Creek (LM 6.72) and unnamed tributaries to Wolf Creek, and associated wetlands on State Route 22A in Henderson County.

WATERSHED DESCRIPTION: The proposed activity is located in the Tennessee Western Valley (Beech) (HUC 06040001) and the South Forked Deer watershed (HUC 08010205). All of the above mentioned water bodies have not been assessed. The wetland, proposed to be impacted, is contiguous to Wolf Creek. The land use in the immediate area is predominately residential and agriculture.

PROJECT DESCRIPTION: The applicant proposes to replace three existing bridges along SR 22A for public use.

Station 207+45± (Rt.) to 214+40± (Rt.) and Sta. 208+00± (Lt.) to 213+90± (Lt.): Wolf Creek, unnamed tributaries to Wolf Creek and contiguous wetland: Existing Conditions are contiguous wetlands, 100 ft. of open stream on unnamed tributary #1 and 120 ft. of open stream on unnamed tributary #2. Proposed Conditions are permanent fill of 0.917 ac. of wetland, temporary impacts to 0.436 ac. of wetland, 98 ft. of open stream on unnamed tributary #1, 111 ft. of open stream on unnamed tributary #2, and replace the existing bridge with 70 ft. of 1-span concrete girder bridge.

Station 110+53 (LM 2.89): Mill Creek: Proposed Conditions are 63 ft. of 2-12 ft. by 12 ft. concrete box bridge, 14 ft. of rip-rap and sod bank stabilization at Sta. 109+65± (Rt.), and 13 ft. of rip-rap and sod bank stabilization at Sta. 110+00±.

Station 111+39 (LM 3.62): Middle Fork Creek: Proposed Conditions are 70 ft. of 1-span concrete girder bridge, 4 ft. of rip-rap and sod bank stabilization at Sta. 111+50± (Lt.) & (Rt.), and 14 ft. of rip-rap and sod bank stabilization at Sta. 111+40± (Rt.).

The applicant would mitigate for the proposed stream alterations by payment of \$2,200.00 for a total of 11.00 feet of stream loss to the Tennessee Stream Mitigation Program. The applicant would also mitigate for the 0.917± acre of wetland loss by debiting, at a 4:1 ratio, 3.67 acres from available credits at the Carroll County (Crooked Creek) Wetland Mitigation Bank.

PERMIT COORDINATOR: Trent Thomas

USGS TOPOGRAPHIC QUADRANGLE: Life, TN (11-SW)

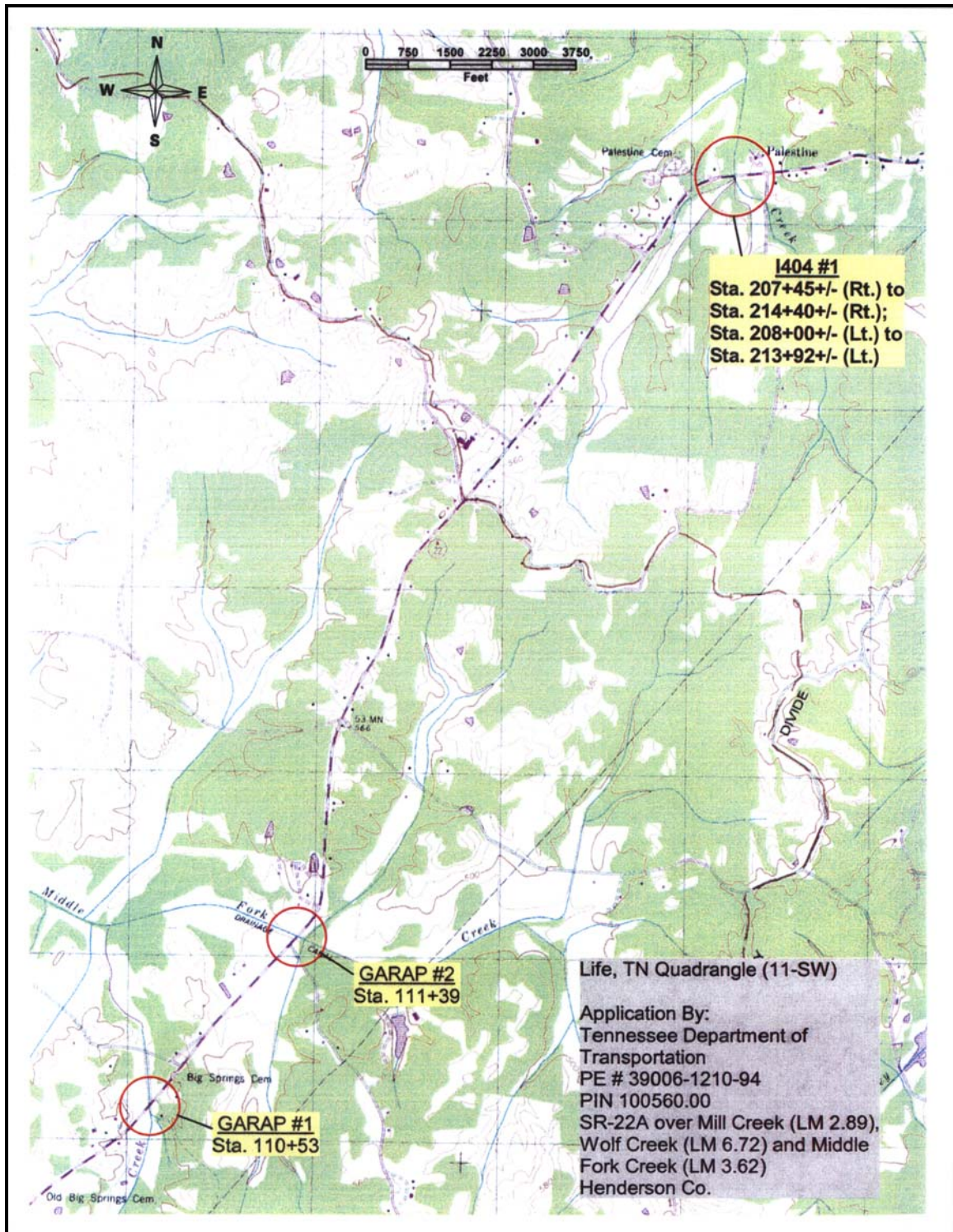
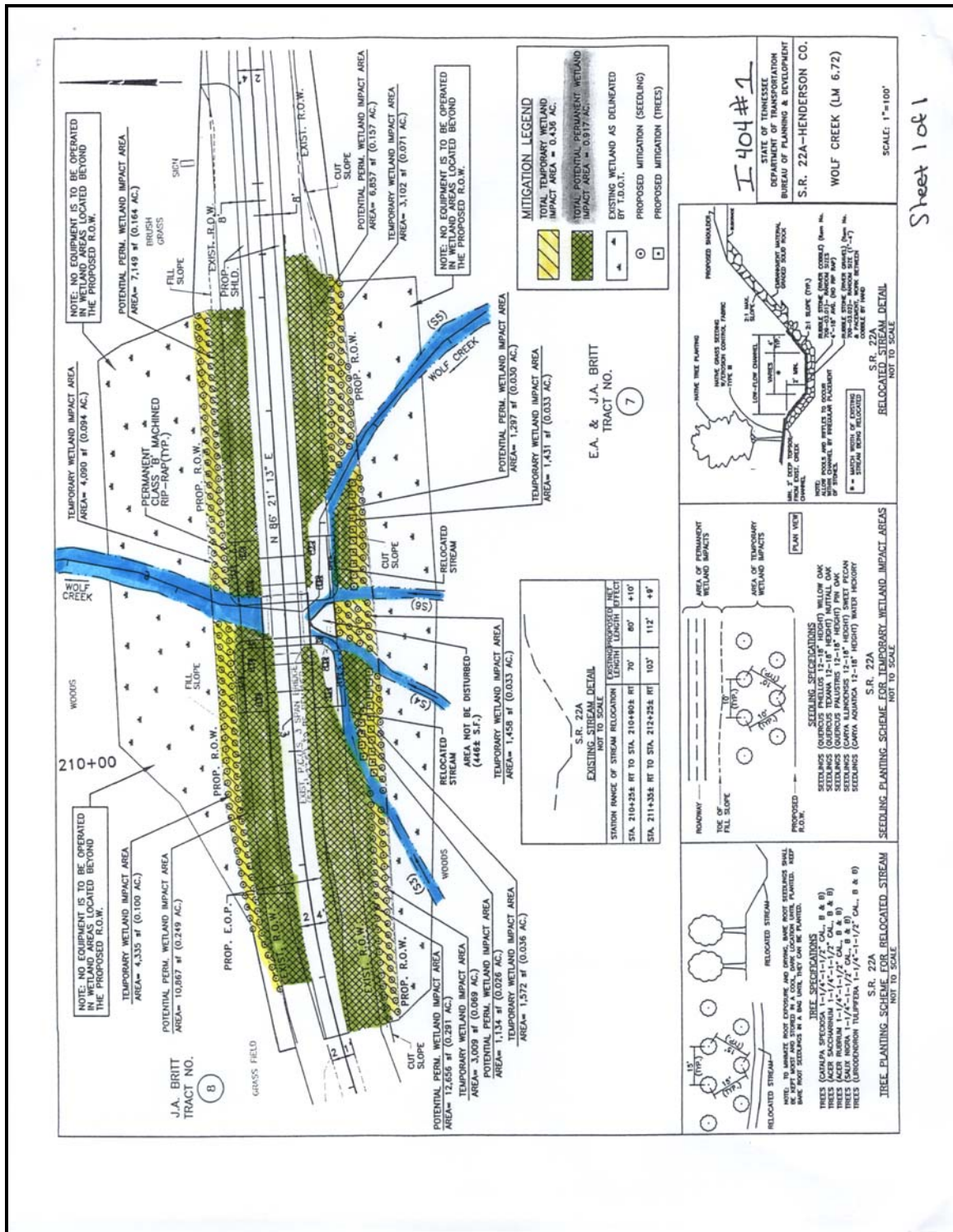


Figure 1: Approximate locations of proposed impacts



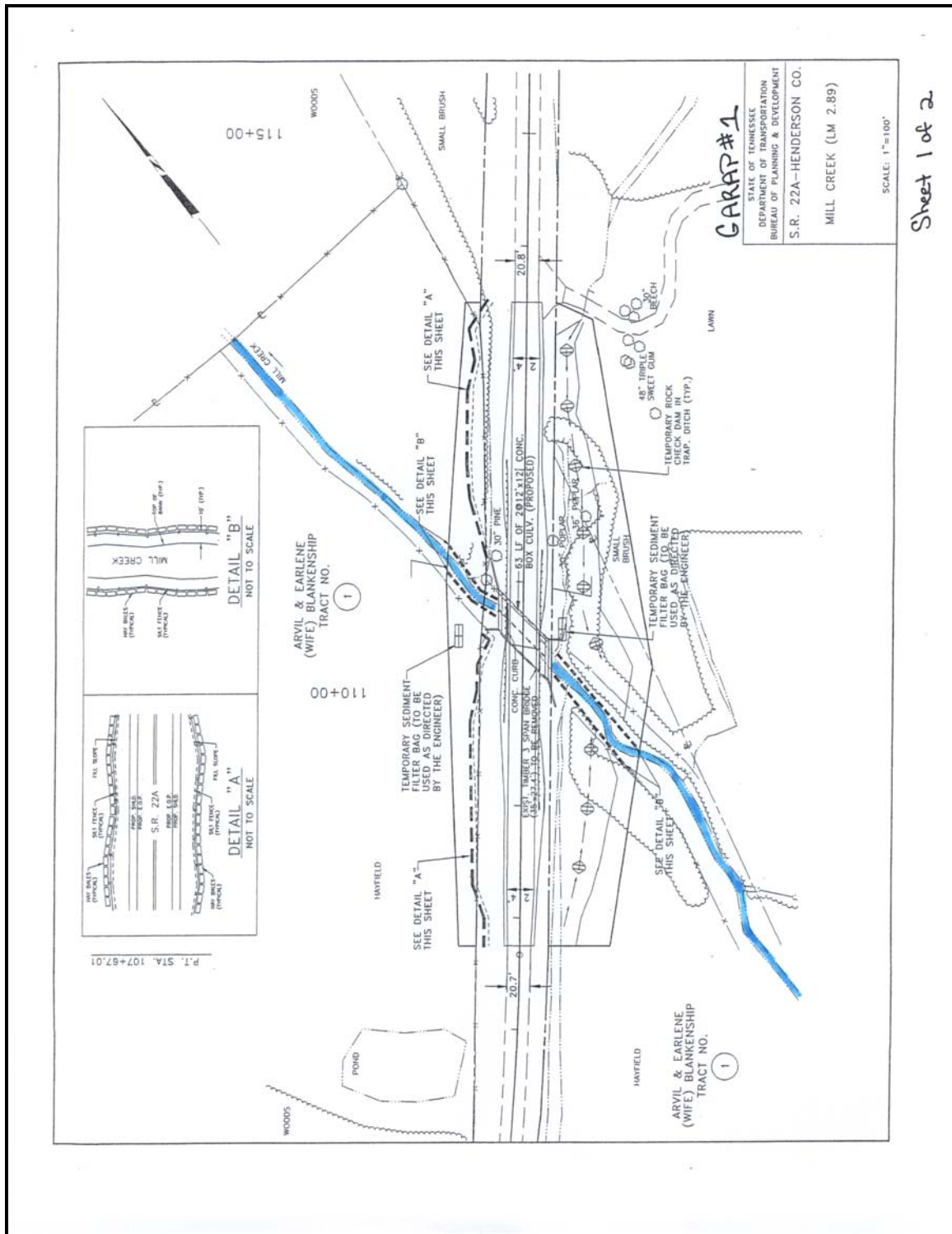


Figure 3: Proposed bridge replacement at Mill Creek

